Vol. LXI, NO. 59

How To Study Is Subject Of Lecture Series

Student-Faculty Committee Plans Talks For Next Term

"How to Study," a series of lectures designed to aid freshmen in putting their study hours to better use, will be given the first six weeks of next term under the auspices of the Student-Faculty Committee, it was announced last night by the student members of this committee.

These lectures will be given by one of the members of the Institute teaching staff, and according to present plans, attendance will be limited to freshmen since the same course has been offered to the other classes in previous years.

The series will consist of six lectures which will be given one a week, beginning the second week of next term, and ending the week of March 16.

 According to the present schedule each lecture will be given twice, and the times of these two presentations of each lecture have been so arranged as to fit the second term's schedule of most members of the freshman class. In most cases these lectures conflict only with drawing classes. Those freshmen who wish to attend the lecture should be able to arrange with their drawing instructor to make up the work missed these hours.

The lecture will be given from 2:00 to 3:00 P.M. in Room 1-390 on Mondays, February 16 and 23, and March 2, 9, and 16. The other lecture hour will be Thursday, from 3:00 to 4:00 P.M. Thursday lectures will be given in Room 1-390 on February 19 and 26, and on March 5, 12, and 19.

Not Required

This course of lectures is not in a way required of any men; however, it has been highly recommended by various authorities, and according to its sponsors has proved to be of inestimable value to those who have taken it in previous years. For these reasons it is hoped that all who can possibly spare the time (Continued on Page 2)

Dramashop Seeks **More New Players**

Group Starts Plan For Next Production After Examinations

After a successful season which saw the production of Molnar's "The Guardsman" at the Peabody Flayhouse, the Dramashop, looking into the future, is planning to present another selection this year. The date for the production has not as yet been established, but after mid-year examinations the new

actors' schedule is to get under way. Under the aegis of Professor Dean M. Fuller, of the department of English, the drama group have oven considering several plays but none so far has been finally accepted. On registration day for the new term. Professor Fuller has called a meeting to decide finally on this next production.

Dramashop Sends Out Call

All students who are interested in the Thespian art and who would like to take a fling behind the footlights, either as actors, prop men, or what have you, are invited to get in touch with Professor Fuller in the Dramashop headquarters, Room 2-176. "The existence of an organization such as this," said Dean Fuller, "must be determined by the enthusiasm the student body displays toward it, and we hope that ours will continue for a long time."

the state of the s

Want Summer School, Juniors? T. E. N. Announces The Tech Seeks Answer In Poll

A Poll to determine the attitude of members of the Junior Class toward the possible prospect of remaining at school through the summer months, will be conducted by The Tech from 9 A.M. to 5 P.M. tomorrow in the Main Lobby of

Building 10. While at present the Institute has not definitely decided to have classes for the Class of 1943 on a twelve months' basis, such a plan of curricular readjustments has been tentatively approved by the Faculty and Corporation, and the poll is being held to ask students of the Junior Class how such a curricular change would affect them from a personal point of view. The ballot sheet will ask the fol-

lowing question: "If it becomes necessary for the Institute to continue classes for the Junior Class through the summer, would you find this a definite hardship?

Professor Walter C. Voss of the

department of Building Engi-

neering and Construction, with

respect to Walker Memorial in

the event of an air raid, are as

From 8:00 A.M. to 11:00 P.M.

-All occupants except Walker

Staff and Student workers are

to proceed to the basements of

the Main Buildings. Building

6 will be open until 11:00 P.M.

workers or others still in the

building are to proceed to the

East Corridor in the basement

From 11:00 P.M. to 8:00 A.M.

—All occupants proceed to the

of Walker, the safest area.

basement as above.

Walker Staff and Student

follows:

- If so, why? (check one or more) a. Financial Reasons
- b. Health Reasons
- c. Lost Recreational Facilities
- d. Other Reasons-Specify
- It is urged that as many members as possible of the Junior Class fill out the questionnaires and thus enable the true formulation of the students' viewpoint of how a twelve months' curriculum would affect

The faculty has already made its attitude clear on the matter of a total speed-up program, and has rejected such as not being to the best national interests under the conditions prevailing as of January 7, 1942. Certain tentative speed upprincipally affecting the Junior Class-have been proposed and will not be put into operation until national expediency makes such ac tion necessary.

Journalism Now Air Raid Instructions For Walker Are Given Official recommendations by

Freshmen May Put **Activities with Studies** And Gain Position

The publications option of the freshman English course has been revived and, according to a recent announcement of the English Department, it will be offered next term. All freshmen working on or interested in any of the Institute's student publications may substitute this option for the required course

Mr. Edward F. Perry of the Dejournalism.

tion will be eligible for the second term freshman competition for the (Continued on Page 4)

Victory Book Campaign Shows Poor Results

Receipts on the first day of the Victory Book Campaign were disappointingly small, according to Walter P. Swain, '44, Director of the T.C.A. Book Exchange, who attributed the poor results to lack of publicity rather than to lack of student interest.

Since the campaign is a nationwide effort, it is expected that an abundance of novels will be collected, but Swain points out that textbooks are of far greater value to Service men than books of an entertaining nature. Texts on mathematics, physics, gas engines, electricity, and auto mechanics, as well as magazines of a technical nature are especially solicited, although any and all books will be welcomed.

Collection boxes for books have been placed in the Institute libraries, the 5:15 Club, the T.C.A. office, and the lobby of Building 10. The Dormitory Committee and the Graduate House Committee are considering undertaking the collection of books in their respective localities.

When collected, the reading matter will be turned over to the no definite action has been taken. United Service Organizations libraries and the American Merchant Marine Library Associations, in an effort to provide recreational fa-

Is E-12 Option

in E12.

partment of English will be in charge of the course, and classes will be held on Tuesday, Thursday and Saturday at 9 a.m. This hour was selected as being convenient for the greater number of members of the freshman class. Those men who have other classes scheduled for these hours may arrange with their registration officer to have the other class at some other hour if they wish to take this option in

All men who sign up for this op-

Defense Stamps Bring \$235

Fraternities Delay Action On Selling Stamps Among Houses

About \$235 worth of Defense Stamps were sold in the opening three days of the T.C.A.'s current campaign, according to Secretary Robert J. Fay, '42. The intensity of the drive will abate until after examinations, but stamps are to be sold in the T.C.A. office, the cash ier's office, and Morss Dining Hall as they have been for the past

At the last meeting of the Inter-Fraternity Conference, it was decided to leave the purchasing of Defense Stamps and Bonds as a matter for the individual fraternity to decide. This was in answer to the suggestion by the T.C.A. that Institute organizations and activities purchase blocks of stamps. The Dormitory Committee is considering the sale of Defense Stamps in the Dormitory Office, but as yet

T.E.N. has agreed to bolster stamp sales by selling them at the issue will be asked to invest in De- aries. cilities for the men in the services. fense Stamps at the same time.

James T. Harker, '43, As General Manager

HEADS T. E. N.



James T. Harker, '43

Official Notice

Seniors are reminded that although their second term registration is scheduled for Saturday, January 31, they may register earlier, provided all tuition fees are paid before 2:00 p.m. on Tuesday, January 27.

In the event that all fees are paid at this time, Seniors may obtain their approved registration cards from the Registration Officers between 10:00 a.m., and 1:30 p.m. on Wednesday, January 28.

Walker Library Releases List Of New Books

Politics, science, documentary surveys as well as pure fiction provide subject matter for the eight books O'Hara Elected of the month in the Walker Memorial Library for January. Thirtythree other new books were made available to the student body at the same time.

Among the eight books of the month are Washington Walse by Helen Lombard and London Pride by Phyllis Bottome. The former, written by an American journalist who happens also to be the wife of a French military attache, essays to give the lowdown on the international diplomatic set. Phyllis Bottome writes about the Thameside children who have undergone the experiences of a blitzkrieg and have taken it in their small stride.

Open Forum Questions Answered

Of especial interest to students of foreign affairs is H. R. Knickerbocker's Is Tomorrow Hitler's. The book is a compilation of two hundred questions which were asked in open forums all over the country, and the answers given by this correspondent who is supposed to know Germany inside out. The political aspects of that point of dispute on the West African coast is described by Emil Lengyel in his Dakar: Outpost of Two Hemispheres. Since President Roosevelt announced that Dakar was five hours by plane from the South American mainland this city has become a focal point in the war, and Lengyel tells why.

Sidney B. French in a vein of the celebrated Dr. Paul De Kruif's popular books wrote Torch and Crucible to give a readable account of the scientific work of that great genius known as "the father of modsame time their February issue ap- ern chemistry." The book includes pears. Those who purchase this sidelights on his life and contempor-

(Continued on Page 2)

John A. Sibley, J. O. Karstrom, Fill Other Spots On Senior Board

James T. Harker, '43, will head the Tech Engineering News in its twenty-third year of publication, it was announced at the annual banquet last Friday night in Faculty Lounge of Walker Memorial. Editor-in-Chief John A. Sibley, '43, and Business Manager John O. Karstrom, '43, complete the new Senior Board.

Guest speakers at the banquet were Mr. Charles E. Smith, Vice-President of the New York. New Haven and Hartford Railroad, and Mr. James R. Killian of the Institute's Advisory Council on Publications. Mr. Smith spoke on the necessity for accuracy in reporting information; a trait common to both practical engineering and to writing for a publication as well. Mr. Killian officially welcomed the new board members, and expressed his confidence that they would carry on the excellent work of their predecessors.

New Staff Members

The new Junior Board, composed entirely of members of the Class of 1944, includes Associate Editors. Stanley Felix, Arthur W. Komarek, Alan S. Michaels, and William T. Van Ravenswaay; Publications Editor, David Jealous; Advertising Manager, J. Frederick Lehman;

(Continued on Page 4)

Prom Usher Head

Junior Committee Meeting Last Night Makes Other Plans

Following their announcement last week that the Junior Promenade would be turned into an allweek-end affair extending over March 6-8, the Prom Committee last night held a meeting and elected H. Richard O'Hara, Jr., '43, as the head usher for the dance, which is to be held Friday night.

To Select Chaperones

O'Hara automatically becomes a member ex-officio of the Junior Prom Committee, and assumes the responsibility of choosing the twenty or thirty Sophomores to act as ushers at the dance. It is also his duty to invite the chaperones for the dance. Although the committee has not as yet announced the orchestra which is to play, they have been very active, and have made practically all the arrangements for the whole week-end, said S. Richard Childerhose, '43, chairman of the committee.

T. C. A. Pledges Payable As Due Date Approaches

The Technology Christian Association in completing its annual report wishes to announce that drive pledges given by donors during the drive are nearing their due date. All pledges are payable at the Cashier's Office.

Payments by Seniors may be made on January 29 when tuition is payable. Pledges by others are payable with tuition on February 5.

Tech

Vol. LXI

Tuesday, January 20, 1942

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falcolm M. Anderson, '4 tobert I. Kraus, '42 Charles D. Magdsick, '42 thilip E. Phaneuf, '42

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Nght Editor: Paul M. Robinson, '44. Assistant: Bruce Fabens, '45.

Collegiate Digest

MUCH-NEEDED IMPROVEMENTS

It is evident, in the face of present conditions, that the Hangar Gym, unsightly structure that it is, will be with us for quite a few years to come. It is, consequently, necessary that the Institute take special pains to keep the Hangar Gym in good repair so that it may serve as adequately as is possible.

The walls of the building are perforated with numerous chinks that could be covered, and a coat of paint would improve the interior appearance immensely. In the December basketball game with Middlebury, one of the visiting players was thrown against a wooden column at the eastern end of the Gym and severely injured. A few days later, the columns at this end of the floor were carefully padded, but those at the other end were left unprotected.

We urge that the Hangar Gym be rejuvenated for the "duration", its walls patched, its interior painted, and its western columns padded.

A SOLUTION? NO.

Once again the Student-Faculty Committee is under fire, this time from the Institute Committee. Thursday night a motion will be considered by that body which would have the membership of the Student-Faculty Committee composed of the Class Representatives on the Institute Committee.

Under this plan, these Class Representatives would automatically become members of the Student-Faculty Committee, augmented by three students selected from the undergraduate body at large.

We have protested at the inactivity of the Student-Faculty Committee in the past and still feel that there is plenty of room for improvement. The course for freshmen "How To Study" that was announced last night is an example of what the committee can and should do. However, this new plan before the Institute Committee appears to be defeating the purpose by tying its hands from a personnel standpoint.

In effect, the new bill would change the

committee from an impartial commission interested in Student-Faculty relations to a political organization. It is exactly the same thing as electing a man to the House of Representatives and then telling him that he has to serve on the bench of a Federal court. There is, and should be, no reason why men who are interested in becoming Class Representatives on the undergraduate governing body should be interested in Student-Faculty relations.

If the situation has been bad in the past as far as the activity of the committee is concerned, it certainly will not improve when the membership is made up of students who have the job thrust upon them as a result of their election to a totally different position.

The Institute Committee will defeat this motion if they consider its consequence. The argument is put forward that the Class Representatives do not have enough to do. But they should be put to work some place where their talents can contribute constructively, not where their ability may too easily go to waste.

In addition to the disadvantage of the representatives' lack of interest, this new plan would not provide any measure of continuity. As a general rule, the Class Representatives do not remain the same during the four years so that there would be no period of apprenticeship on the committee. It is easy to picture the possibility of the committee changing its personnel completely some year. This disadvantage alone is enough to disqualify the proposal.

If the Institute Committee feels that it is necessary to change the method of selecting the members of the committee, it could surely devise some other system which would not be so detrimental to the function of the committee. Even if they were elected by the class, they should be elected for the single purpose of being on the Student-Faculty Committee.

We do not think that the Institute Committee should take the responsibility of hindering the function of the Student-Faculty Committee merely to give the Class Representatives something to do.

RETURNS ARE INCREASING?

Returns were disappointing during the first day of the Victory Book Campaign, now being conducted at the Institute by the T.C.A. Walter P. Swain, '44, who is in charge, lays the blame upon the fact that the campaign has not been extensively publicized and not upon the unwillingness of Technology students to contribute.

We hope that Swain is correct. We don't believe that it takes too much time or trouble to gather up a bunch of magazines lying around the room and to carry them to a receptacle in one of the libraries, the Information Office, or the Main Lobby of Building 10.

THE READER SPEAKS

Phos Is To Blame

Editor, The Tech, Dear Sir,

In your last editorial column, you took issue with the Editors of Colliers on their statement that the Institute is a "college unusually barren of humor," claiming that it was unjust and written without knowledge of Technology's brand of

Perhaps the author of that article is a subscriber to Technology's "humor" magazine, that illegitimate offspring of Phosphorous, Voo Doo, and has assumed that it is the sole source of humor at the Institute. If that is the case there is logic behind his reasoning, for who could brave the terrific onslaught of crud spewed forth irregularly by the masterminds behind the Voo Doo office door and still think that a college that would sponsor such a rag had any inclinations towards the humorous?

You should not censure such a pitiable specimen who has suffered such untold misery, but rather have mercy on his suffering soul and praise him for his ability to withstand the gaff for so long without protesting.

Sincerely yours,



Army Men

We're in the army now, as numerous Sophomores discovered last Wednesday. It all happened in M.S. lecture given by whoever disserts on chemical warfare to the sleepily interested Class of '44 and that member of the class of '43 who did the impossible. With the echo of the five minute bell drifting about the halls, the lecturer subtly passed (but didn't mean) a hint that he was just about through. Bedlam broke loose as the rejuvenated Sophs arose, put on their coats and commenced talking. Innocentlambs, little did they know what was brewing, and did it burst with an explosion. Above the clatter boomed that well known phrase, "as you were". The Sophomores sat down quickly and amazingly quiet. The reaction really reflected on their superb training in freshman M.S., and anyway, anything for national defense.

The Final Lament

The following masterpiece was discovered by sub-lounger 2 in the waste basket of Room 6-120 immediately after one of the soul inspiring 5.61 lectures.

Twas the night before finals, And all through the Dorms Not a creature was sleeping, Not even the worms (or germs as desired)

The freshmen were tossing and turning in bed

While visions of vectors danced through their heads,

And I in my kerchief, with a book in my lap,

Was fast finding out that Course X is no snap. When out in the court there arose

such a clatter, I arose from my coma to see what

was the matter, Straight to the window I flew like a flash,

With abnormal strength I threw up the sash.

The moon on the breast of the black Cambridge snow

Gave the luster of midnight to objects below. But soon I discovered through the

dense chocolate fog, Merry St. Nick as fat as

Into my window he leaped with a Perceiving my plight he went right

to work. He filled all my work with equa-

tions and things Such as vectors and torques and pulleys and springs.

The motion of ions and the action of bases

Were solved with great ease and also Ec cases.

He explained calculations for consumption of fuel, Which he slid neatly out on his

slippery slide rule. Then donning his coat he said with a smile,

on my style'. And I heard him exclaim ere he flew quite away,

Happy Finals to All, and F equals

Exciting News

And here's some advance news on the social event of the year. Trust the lounger—he never misses a bet. While sauntering through S. Richard Childerhose's domain, Room 7-107, the lounger espied the hard-working Junior Class Prexy Childerhose and inquired as to the unknown dance band to be imported. The reply (this is straight goods) was "Tony Rose and his Buds." Wanna Bet?

As You Were

by the absolute authority of the and eighteen new non-fiction books LD.R., have recently developed a have been purchased. The nonsubstitute command for "As you fiction books range from topics such were." When arriving in a difficult as science and medicine to music situation, or ordering the platoon and philosophy with sprinklings of into a wall, the military neophytes history, biography and income tax The Call For Justice | are giving the command, "Whoops." | problems.

Practically touching our desk a wall, and on the other side that wall is the most incredib. sound machine we have ever hear The demon operators in the nex room think it is a victrola, but w know better. It sounds more lik a German band half a mile away Between the listener and the Ger man band are: 1. A whale con tinually sounding off. 2. An ocea liner with its propeller racing out of water. 3. The steam lab ma chinery going full blast. 4. An arm tank breaking through a huge stone barrier. 5. Country plumb ing. 6. A vacuum cleaner in re verse.

The worst part of the thing is its vibration, though. We can hear it slowly eating its way through the wall. It only plays for an hour or so in the evening, but in that time it never fails to do twenty-four hours work. We can hear the plaster sifting down between the walls, and the squealing of the little living things as they try to escape So we will not be surprised some day if it crashes through, madly playing Boogie Woogie Blues, race: about wildly destroying furniture and knocking down pictures, then leaps through the window and disappears noisily down the road.

Track Suits

The recent weather conditions. which can't be mentioned, have caused quite a bit of trouble for track coach Oscar Hedlund, Yesterday afternoon he was seen in the swimming pool, reputedly for the purpose of borrowing suits for his tracksters to practice in.

Historic Highlights

And the Lounger does go to classes on occasion. Dreaming away in one of the E21 History classes, he was tickled immensely by a bit of sophomoric humor. While discussing the great warrior Napoleon, the instructor offered a tidbit of personal history. He explained that Napoleon used to wear a red shirt so that his men would never perceive if he were wounded, In the brief hesitation that occurs at the end of every sentence (simple, compound, or complex) a voice from the rear piped up with, "that's why Mussolini wears brown pants."

How To Study (Continued from Page 1)

will attend either the Monday or

Thursday lecture each week. Some of the aspects of study covered in the course include the importance of planning your time; how to develop and maintain good study habits; how best to take clear, concise and thorough notes; how to train the memory; how to review for an examination; and how best

Walker Books

to take an examination.

(Continued from Page 1)

Huxley's New Grey Eminence

Grey Eminence, Father Joseph, is presented by Aldous Huxley in a remarkable philosophical essay in biographical form. Father Joseph, a nobleman and gentleman before he became Richelieu's adviser, was imbaed with true mystic insight, is This off season charity is tough Huxley's contention, although his policies as a statesman led to the Thirty Years war which brought suffering to millions.

Windswept and Storm are the two novels included among the eight books of the month. The former. written by Mary Ellen Chase, is another story about the barren northeastern shore of the State of Maine and about the hardy Yankees produced thereon. Mary Ellen Chase has already written several other books on the same general subject and she is quite familiar with it. She may even be part of it. George Stewart wrote the latter novel which deals with the development of a hurricane and the havoc it wreaks upon the lives of West Coasters.

Fifteen other new novels have Juniors taking MS31, long heckled been added to the Walker shelves 2

Cagers Seek 3rd Victory Against N. H. Tonight After Defeat By Brown

Suffer 52-37 Loss After Trailing From Beginning; Frosh Also Lose

Unable to turn a victory in their last two starts the Beaver varsity will face the New Hampshire hoopsters tonight in the Hangar Gym in search of their third victory. The New Hampshire team is better than their record indicates and the Beavers will have no easy game before them when they go onto the floor at 8:00 P.M.

Coach McCarthy in all probability will start the same outfit which has led off in the last two contests, which consists of Jerry Coe and George Marakas in the forward slots, Cal Taft at the pivot. and Co-Captains Ernie Artz and Jack Whelan in the guard spots. The squad was only able to have one light practice session since the Brown encounter, that being last evening when the team did little but sharpen up their shooting, a large factor in their loss to the Bruins. The starting aggregation for the Wildcats will probably consist of Wheeler and Harris at the forwards, Kolinsky at center, and Monica and Hall in the guard positions. Wheeler and Harris have performed well for the Swaseymen this attack for the boys from Durham.

Bruins Down Locals

Inability to make their shots against a strong fast-breaking Brown quintet was largely to blame for the loss suffered at Providence on Friday evening by the Cardinal and Grey team. Ed Sheffe, rangy center and captain for the Bruins. sparked the home team's attack by scoring 15 points in the first half for a total of 21 for the entire game. George Marakas kept Tech's hopes alive in the first period by garner-Jack Whelan followed with 9 markers.

point the game steadied until the three for the final team. Beavers hit a short scoring spree which almost knotted the count as point, and this, combined with Ed Sheffe's tapping shots in off the back board, enabled the Bruins to pull away. At the midway point the count was 30-19.

The third canto saw Tech unable to sink many of their shots and the opponents gained a sizable lead. which was never in danger. At the three quarter mark the home team led by a score of 47-30 and throughout the remaining stanza their lead never dropped under 10 points. At the final whistle the count was 52-37. The Engineers' defeat was in a large part due to their poorer shooting in the last half and their inability to retrieve the ball from the backboard.

Brown Frosh Prevail

The Tech first-year men were outclassed by a much taller Brown quintet in the preliminary contest despite the lead they assumed late in the game. The game, which was outstanding for the great number of fouls in the first half, got off to a slow start while the opponents held a 14-10 lead at the finish of the first quarter. With center Fred Heuchling out on fouls, the Beavers as the fray ended.

Improve Exam Grades By Track Work—Oscar

"If you want an 'H' on those finals, come out on the track and jog the cobwebs out of your brain." In accordance with this maxim as in former years, Coach Oscar Hedlund, track exponent, will be out on the track every afternoon during examination period to supervise the activity of all who want to keep physically and mentally fit. He would like to see every man out there who wants to improve his examination grades.

Tracksters Open In New York Feb. 5

Millrose Games to be First Meet of 1942; Frosh Team Forms

The Hedlundite relay team is gunning for a victory in its first encounter of the season. The Tech relay team will get its first chance to show what it can do when it competes in the Millrose Games in New York on February 5.

In these Millrose Games Oscar expects to run against the University of Pennsylvania and Columbia. season and will probably lead the Last year the M.I.T. relayers broke the old and created new Institute record. The combination of George Clark, Sid Hall, Gene Brady, and Lew Jester succeeded in setting the new record at 3:27.8. The old record had stood unbroken for about six years.

Brady and Hall Run Again

only two members are back, Gene Brady and Sid Hall. New faces on the squad are those of Larry Stewart and Ed Czar, both of whom were members of the track squad ing 8 points, which, added to 5 in last year, and Sophomore Bob 4:54; 136 lb., W. Schwarzmann of team was William B. Terry, Jr., '43, the second half, totaled 13 points. Meny. From the work outs last Tech forfeited to Brown of Wil-Saturday, the team looks "darn liams; 145 lb., B. Fettes defeated good," says Mr. Hedlund. With Derge by a 8-3 decision; 155 lb., Tech was first to cut the cords Meny's prospects high and Czar Botten lost a 42 decision to Poor and assume a small two point lead and Stewart coming definitely into of Williams; 165 lb., Bell of Williams more outstanding way. which was soon overcome as the the picture, Oscar says he will have Bruins rallied to lead 9-2. From this a hard job choosing two of the

After the Millrose Games the next big event for the relay team the score became 11-10. Brown's will be the B.A.A. games in the fast breaks began to click at this Boston Garden. The specific competition for Tech in this event has not been divulged.

(Continued on Page 4)

Aschaffenburg Places 13, Brings 7th for Skiers

Team Slalom Races held at Cran- to Andri of Williams 15-11, 15-10, more Mountain, North Conway, New 5-15, 15-12; Hefphill of Williams beat Hampshire, on Sunday, three repre- | Jack Curry 15-9, 15-7, 15-3; Carl sentatives from Tech took thirteenth and thirty-third and thirty- 15-12, 15-7, 15-10; John Barry lost to fourth places. Hans Aschaffenburg | Mallsby of Williams 15-13, 15-10, with a time of 3:56.8 was thirteenth as James H. Klein and Benjamin Muzzey followed each other in thirty-third and thirty-fourth places with times of 4:17.4 and 4:18.0. The Institute was not represented in the women's division but the men's 15-9, 15-9; Griggs defeated Gene team placed seventh in twenty Morrison 15-9, 17-14, 15-12. teams competing. The meet included many of the best teams and individual skiers in the East.

The skiing team had planned a series of cross country tryouts for this Saturday afternoon; however, the weather probably will not permit them to take place. A meeting rallied to cut the home team's lead of the organization will be held on to 2 points in the third quarter. Wednesday in the office of the Shortly afterwards in the final Outing Club at 5:00 to make definite stanza the Tech frosh tied it up at plans for the activities of the club 36 all and finally forged ahead to during the mid-term vacation. Acthe tune of 42-38. The other team cording to Frank A. McClintock proved superior in the stretch, how- the team is also planning to enter ever, and drew ahead to lead 55-49 several meets during the remainder of the winter season.

Williams Pins Matmen, 26-8

Freshmen Floor Tufts Grapplers, Lose Single Bout

The varsity matmen dropped their meet with Williams last Saturday by the score of 26-8, while the freshmen grapplers retained a three season unbeaten streak by defeating the Tufts freshman team 33-5.

The varsity has been hounded by bad luck, having lost four of its finest wrestlers because of one reason or another. The Williams team proved far better than was expected, and the hard fighting Tech men lost many a close match.

Fettes Wins Close One

was that between Captain Bob Fettes and Derge of Williams. The contest was so close that two twominute overtime periods had to be wrestled. Fettes finally won the match by an 8-3 decision.

his match after wrestling 1 min. 45 sec. because of an injury which made it impossible for him to con-

Walt Masnik succeeded in scoring the only Tech pin when he threw Blakeney of Williams in 8 min. 35

Frosh Lose Only One

The freshmen lost only one bout of the entire meet. According to assistant manager Ernest Schoenwald, '44, the team was in perfect shape. A very interesting bit of information, also divulged by the At Yale Saturday assistant manager, was that the Tech heavy weight wrestler, Bell, had never wrestled before, and in spite of the fact that he wasn't even Saturday suffered a loss to Yale familiar with the scoring, he threw by the close score of 1355-1346. Of this record breaking team his opponent in 3 min. 25 secs.

The complete results of both meets are: Williams 26-Tech 8. 121 lb., Imbrie of Williams threw ing, the scores ranged from 260 to C. Kano in 4:36; 128 lb., Richmond 270 out of a possible 390 points. of Williams pinned J. Tyrrell in

(Continued or Page 4)

Williams Blanks Squashmen, 9-5

The Tech racqueteers went down to defeat before a strong Williams squash team to the score of 9-0 last Saturday at Williams. Many of the individual games were close, but the Williams men had a little more on the ball.

The complete results are: Wil-At the Eastern Slope Ski Club liams 9-Tech 0. Jack Sheetz lost Trexel of Tech lost to Schmidt 15-12; Ashley of Williams defeated Johnson 15-4, 15-4, 15-7; Rugg beat Bob Gunther of Tech 15-8, 15-12, 15-9; Ted Badger lost to Peet of Williams 15-3, 15-8, 15-11; Nehrbas of Williams beat Bill Hahn 15-4,

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Two Games More In First Round Of Cage Tourney

With the exception of two games which will not be played until after the mid-term vacation the first round of the Beaver Key Basketball Tournament was completed on Sunday. Two games were played and two were forfeited in the four scheduled contests. The first encounter was forfeited to Phi Gamma Delta by Phi Kappa, while in the second fray the Dekes crushed the Phi Mu Delts by a score of 35-4. In the third tilt the Phi Delta Thetas overwhelmed the Theta Xis by a count of 38-18. The fourth contest, which was scheduled in the Hangar Gym, was forfeited by Delta Psi to the Student House. The next games will probably be played on or about February 17 according to The best match of the afternoon Frank E. Briber, '43, chairman of the tourney.

The tournament is to consist of three rounds which will determine the three fraternity quintets to participate in a round robin series with the two winning dormitory squads. Warren Schwarzmann forfeited At the present time there are two dorm teams with clean slates as a result of the round robin tourney being conducted among the dorm tinue. Johnny Carleton wrestled a houses. According to Robert Miller, very close match in spite of a pain-1'43, two contests were played last ful injury which he received in the Tuesday in one of which Goodale early moments of the bout. He lost maintained its perfect record by to his opponent by a 7-4 decision. crushing Wolcott to the tune of a 42-4 count. At the same time Bemis prevailed over a strong Monroe aggregation in a very close contest, the final score of which was 24-23. Moe Steinberg, '42, is in charge of the dormitory division of this intramural tournament

Rifle Team Edged

The varsity rifle team travelling to New Haven, Connecticut, last Although neither team shot well, the scores finally ended only nine points apart. With nine men shoot-

The top man of the Technology with a score of 272 points. John O Karstrom Jr., '43, also had a score of 272, but was considered second as Terry's score was made in a

The match was shot with each man shooting ten shots prone, ten kneeling, and ten standing. The five top men out of the nine shooting were chosen for the final scoring, thus making the final scores come out 1355-1346. These are out of a possible 1500.

The team showed weakness, which is probably due to lack of practice, for it contains excellent material. Last year's letter men were among those whose showings were not up to par because of lack of practice.

Beginning after examinations, the team will have a meet every week-end. The first of these is to be with New York University on February 14, and is to be a match of the shoulder-to-shoulder style. It is expected that the team will show up much better in their meets after vacation, as the meets alone should provide sufficient practice for the team members.

Kirkland 4990

Swimmers Bow Though Four Records Fall

New 100 Mark Set But Bowdoin Wins; Frosh Lose To Exeter

Although Ted Thomas did an excellent job of pacing the varsity swimmers by breaking the 100-yard free-style record, the team failed to score enough other points and were sunk by Bowdoin, 50-25, at Brunswick, Maine, last Saturday afternoon. At the same time in our Alumni Pool the freshmen suffered a loss in the last event of their meet to bow to Exeter, 30-36.

Loveland and Hunn scored the other two Technology wins in the varsity meet, taking first in the 200yard breaststroke, and diving respectively. Loveland's time was within a second of the new Institute record which he set last week at Wesleyan.

Thomas' new record is set at 56.2 seconds, bettering by six-tenths of a second the old record of 56.8. This record was set a few years ago by Schuler before the Institute had the new pool. Schuler graduated last year. Bob Reebie also scored in the diving behind Hunn. This event was the only one in which the team managed to garner both first and second place.

Exeter Takes Frosh

In the freshman meet, the freshmen took first place in four out of the eight events, and set new records in three of these. In the second event Bob Knodel set 1 minute, 12.8 seconds as the new freshman breaststroke record, and Russ Foust came back in the next event to bring the frosh 200-yard free-style record down to 2 minutes and 15 seconds.

The backstroke record also fell as Gordon Findlay stepped up and swam the 100 yards in 1 minute 6.8 seconds. The only winning event which didn't set a new record for the frosh was the medley relay, in which the record was set at Andover on Wednesday. The team which swam the relay on Saturday was made up of Bob Knodel, Gordon Findlay, and Jack Walsh.

The next varsity meet will be on February 17th with Trinity College in Hartford, while the freshmen will next go into action against Dean Academy in Franklin, Massachusetts, on February 18.



DON'T FORGET That Our REVIEW CLASS STARTS TODAY

5 to 7 P.M. or 8 to 10 P.M.

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410 Memorial Drive

Cambridge

E-12 Journalism **Gives Training** To The Tech Men

(Continued from Page 1)

News Staff of The Tech. This competition will start the third week of next term, and will last for nine weeks. At the end of this time the winners will receive prizes, and the others will all be eligible to be elected to the positions of Reporters. Men coming out at this time will not be in competition with those who have already been out a term, and will in no way be handicapped in the competition for next year's Junior Board, elections to which are based mainly on the work done during the first term of the Sophomore year.

Nature of Course

Work in this publications option will include "extensive and varied writing, much of it for publication; and training and practice in organization of material, in copy editing, rewriting, and caption writing."

In recent years this course has in charge of Professor "Tubby" Rogers, of the English department, who died last spring. Previously it had been under the direction of Professor Frederick G. Fassett, Jr., Editor of the Technology Review.

I. F. C. Cooperates With Promenade Committee

The Interfraternity Conference at its last meeting January 15 appointed a committee to work with the Junior Prom Committee on details of the proposed Saturday afternoon "open house." It is planned that four or five fraternities will offer their houses as sites for "punch parties" which will be open to the entire student body, and its many dates.

The I. F. C. committee has requested that fraternity houses interested in cooperating in this notify the committee before February 1,

Former Reporter

Mr. Perry was chosen to continue the work in this course mainly because of his journalistic experience. While a student at Amherst he was on the staff of the Amherst Student, the college newspaper, and later he worked in the News and Features Departments of one of the Hartford, Connecticut, newspapers,

In discussing his plans for the term last night, Mr. Perry revealed that he hopes to have several Boston newspaper men deliver lectures on newspaper work to the class, at term.

Parking Rules Satisfy M. D. C.

The new parking rules which were recently put into effect at the Institute have relieved the traffic problem on Memorial Drive, according to the Metropolitan District Commission. Although parking is still permitted on the river side of the drive, the regulations were recently changed to forbid parking along the school side. On the river side, the road is four lanes wide, but is only three lanes wide where Nears Completion parking is restricted.

By opening its new parking lots, the Institute has provided adequate parking space for the vehicles of faculty, employees, and students so that parking along the drive is no longer necessary.

T. E. N.

(Continued from Page 1)

Treasurer, Charles J. Lawson; Personnel Manager, Lee C. Eagleton; Publicity Manager, Paul M. Heilman; Circulation Manager, Bernard Dale; and Associate Circulation Manager, Norman L. Greenman.

Senior Board gave their "Prelude to Retirement," in which each of them summarized his function and services to T.E.N. during the past year. The new officers will take over their different times throughout the duties starting with the next edition of T.E.N.

CALENDAR

TUESDAY, JANUARY 20

8:00 P.M. Basketball Game With New Hampshire—Hangar Gym.

WEDNESDAY, JANUARY 21

The Tech Poll of Summer School Sentiment-Main Lobby

Flight Training

Trainees Next Term Must Pledge Service, Pass Rigid Physical

The Civilian Pilot Training Program which was interrupted when the war began has been re-established, and students enrolled in the government course are rapidly nearing completion of their training. As money was already appropriated some time ago it is expected that the training will be continued next term when a new class will begin. No statement has as yet been issued from Professor Richard H. Smith, The members of the retiring coordinator of CPT at the Institute, concerning who will be admitted, but it is known that the physical requirements have been raised, and successful applicants must promise to serve with the Air Corps on by Mayne in 2:15; 145 lb., Finn of request.

Three Courses

The number of students to be admitted to the Primary Course will probably be drastically reduced in order to concentrate on giving advanced training to men who have ewis already completed their preliminary training.

> In the past, three courses have been offered to students at government expense for those who are successful in meeting the scholastic and physical requirements. The Primary Course has consisted of 35 hours of flight training given at the Norwood Airport and 72 hours of ground school covering civil air regulations, meteorology, and navigation, all taught at Harvard by a reciprocal agreement. This course leads to a private pilot's license.

Advanced Training

The secondary Course, which has the Primary Course as a pre-requisite, consists of more advanced training in all subjects including radio, and leads to a commercial pilot's license, Flight training has been given at the Norwood Metropolitan Airport while ground school has been taught at Technology.

A course for training instructors has been taught to a few students in the past, and this course is expected to be expanded in order to provide for the large number of instructors which the Army has requested for carrying on its own training program.

With the outbreak of war the program has taken on increased significance as a means of providing a valuable reservoir of pilot material.

(Continued from Page 3)

The freshman relay team is shan ing up with prospects in the B.A.A. competition. The likely men were announced by Oscar last night as Bent, Cooper, Stevenson, Rockholz Spear, McKee, and Bryant. The V.F.W. games originally scheduled for last Saturday as well as the K. of C. games to have been run on January 31 have been cancelled.

Wrestling

(Continued from Page 3)

threw Gardner in 4:47; 175 lb., Jones of Williams won a 7-4 decision from Carleton; heavy, Masnik of Tech threw Blakeney in 8:35.

Freshmen: Tech 33-Tufts 5. The 121 lb. bout was forfeited by Tufts; 128 lb., Murchison of Tech defeated Tait of Tufts in a 9-6 decision bout: 136 lb., Rome of Tufts was pinned Tufts threw Santo Domingo in 8:40: 155 lb., Noble of Tufts was pinned in 1:55 by Murdock of Tech; 165 lb. L. Ackerman of Tech pinned Lister in2:45; 175 lb., De Guzzie threw Wilson of Tufts in 2:05; heavy, Bell threw Coradesch of Tufts in 3:25.



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EXAMINATION SCHEDULE

	RONTO ATT. TANKED TO	VC 0 8 35	10.10	(3)	
1.561	MONDAY, JANUARY 2 Struct. Th. Adv.	69 A.M. Fife	10.40 13.34	Chem. Eng. Thermo. Ship Construction	C. E. Reed Manning
2.04	Applied Mech.	MacGregor	13.75	Adv. Marine Eng.	Burtner, F. M. Le
2.06	Applied Mech.	Adkins	15.61	Law of Contra.	Schaefer
2.211	Adv. Mech. Eng. Pr.	Soderberg	M31	Diff. Equations	Levinsou
4,53	Prof. Relations	MacCornack	M671	Par. Diff. & Int. Eq.	Crout
5.61	Phys. Chemistry	Millard		Special Examinations	
5.684	Phys. Chem., Elem.	Amdur		-	** * *
6.221	Elec. Power Gen.	Mulligan	3.400	WEDNESDAY, JANUARY	
6.58	Trans. in Lin. Sys.	M. F. Gardner	1.63	Hydraulics	Russell
7.543	Health Dept. Prac.	Turner, Horwood	1.70	Th. of Models Hydrology	Rose
8.01	Physics	Sears	1.701	Hydrology	Gifford
8.012	Physics	Squire	2.34T	Adv. Met. & Test.	Gifford Lessells
13.56	Marine Eng.	Chapman	2.795	Auto. Vehicles	Fales
M36	Calculus, Adv.	Douglass	4.421	Arch. History	E. T. Putnam
M691	Char. Value Prob.	Franklin	5.63	Int. to Thermo.	Sherrill
	Special Examinations		6.281	Prin. Wire Com.	C. E. Tucker
	MONDAY, JANUABY 26	-1:30 P.M	6.43	Elec. Eng.	Kingsley
4.05			7.711	Tech. Food Prod.	l'roctor
1.25	Eng. Construction	Breed Russell	8.03	Physics	Page
1.64	Hydraulics	C. F. Taylor	8.03	Physics	Frank
2.791 2.797	Auto. Engines Auto. Engines	C. F. Taylor	(VI, VI	-A, VI-B, VIII, XVIII)	
4.471	Eur. Civ. & Art	Seaver	8.11	Exp. Physics	Harrison
5.061	Inorg. Chemistry	Schumb	10.31	Chemical Eng.	McAdams
6.31	Elec. Com., Prin.	Bowles	13.73	Mech. Vibration	F. M. Lewis
6.511	Elec. Pow. Circuits	Wildes	16.21	Structures	Newell
7.22	Pers. Hyg. & Nutri.	Turner, Harris	M451	Four, Series & Int.	Salem
7.701	Tech. & Ch. Food Sup.	Proctor	}	Special Examinations	
8.471	Hist. Dev. of Phys.	Allis	1	M 7 7 7 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
10.32	Chemical Eng.	C. S. Robinson	+	THURSDAY, JANUARY	29—9 A.M.
10.45	Distil. & Absorp.	Gilliland	1.22	Quant. Surveying	Bahcock
13.13	Th, of Warship Des.	Keith	1.451	Structures	Fife
E21	Literature & Hist.	Bartlett, Roberts,	2.40	Heat Engineering	Svenson
_		Eaton	2,402	Heat Engineering	Svenson
M561	Funct. Complex Var.	Martin	3.01	Non-Ferrous Met.	Hayward
	Special Examinations		6.20	Elec. Con. & Meas.	Gray
			7.41	Chem, of Water	Jennison
	TUESDAY, JANUARY	27—9 A.M.	8.061	Inter. Physics	Sears
1.571	Stat. Indet. Struct.	Wilbur	8.511	Ther. & Stat. Mech.	Tisza
1.811	Sanitary Eng. Adv.	Camp	10.28 M11	Chemical Eng. Calculus	C. S. Robinson
2.42	Heat Engineering	Svenson	M12	Calculus	Douglass Thomas
5.01	Chemistry, Gen.	Wareham	M23T	Algebra	Wadsworth
5.53	Sp. Top. Org. Chem.	Morton	M341	Actuarial Math.	Wadsworth.
5.71	Phys. Chemistry	Sherrill	32012	Accounting Matti.	H. A. Freeman
6.561	Adv. Network Th.	Guillemin	M791	Th. & App. Elas.	Reissner
7.58	Vital Statistics	Horwood		Special Examinations	nersaner
7.601	Health Education	Turner		-	
8.21	Electronic Phen.	Nottingham	0.00	THURSDAY, JANUARY	·
13.15	Th. of Warship Des.	Rossell	2.00	Applied Mech.	L. S. Smith
Ec11	Econ. Principles	D. S. Tucker	2.41T	Heat Engineering	Taft
Ec12	Econ. Principles	D. S. Tucker	5.12	Quant. Analysis	Hamilton
M111	Calculus	Gelotte	6.47 7.01	App. Elec. in Ind. General Biology	Tucker, Dawes
M351	Calculus for Eng. Adv. Diff. Geom.	Franklin Struik	7.36	Microbiology	Sizer
M641 M831	· ·	F'ranklin	7.361	Indust. Micro.	Prescott Prescott
West	Analysis Special Examinations	T. I Shikun	8.05	Vibrations & Sound	Harvey
	Special Examinations		8,461	Int. Theo. Physics	Vallarta
	TUESDAY, JANUARY 2	71:30 P.M.	10.52	Chemical Eng.	Gilliland
1.41	Structures	Mirabelli	16.62 Ee61	Aeronautical Lab. Labor Relations	Ober Pigors
$2.032 \\ 2.081$	Struct. Mech. Applied Mech.	Holmes Soderberg		Special Examinations	
2.081 3.85	Flotation	Schuhmann		-	00 0 4 ==
4.481	Eur. Civ. & Art	Seaver	1 401	FRIDAY, JANUARY	
$_{6.03{ m T}}^{6.03{ m T}}$	Elec. Eng., Prin. Elec. Eng., Prin.	Lyon Lyon	1.491 2.01	Soil Mechanics Applied Mech.	D. W. Taylor L. S. Smith
7.80	Biochemistry	Gould	$2.43\mathrm{T}$	Heat Engineering	Keenan
8.411	Nuclear Physics	Evans	5.41	Org. Chemistry	Huntress
13.54 15.41	Marine Eng. Finance	F. M. Lewis Armstrong	5.51 6.01	Funct. Gr. Org. Ch. Elec. Eng., Prin.	Hockett Frazier
16.11	Aero, Airpl. Des.	Koppen	6.011	Elec. Eng., Prin.	Frazier
Ec63	Labor Relations	Pigors	6.02 13.01	Elec. Eng., Prin. Naval Arch.	Gray
M21 M22	Calculus Diff. Equations	Hitchcock Zeldin	15.51	Ind. Accounting	Manning Fiske, Robnett
11122	Special Examinations		M381	Th. of Functions	Cameron
		~ 00 0 1 75		Special Examinations	
4 0004	WEDNESDAY, JANUAR		1	FRIDAY, JANUARY 3	0—1:80 P.M.
$1.271 \\ 1.32$	Transport. Eng. Des. of Harbor Wk.	Babcock, Bone Rose	1.75	Hy. & San. Eng.	Camp
2.011	Applied Mech.	L. S. Smith	2.55 7.10	Pow. Plant Eng.	Taft
2.042	Applied Mech.	MacGregor	7.10	Invert. Zoology Optics	Blake
2.31 4.461	Eng. Materials Eur. Civ. & Art	Kyle Seaver	8.161 10.18	Ind. Chemistry	Hardy Weber
5.141	Anal. Chemistry	Gibb	10.203	Ind. Chemistry	Weber
5.741	Radia. Chem., Adv.	L. Harris Gray, Kingsley	10.25 15.50	Ind. Chemistry Accounting	W. K. Lewis
6.11 6.251	Elec. Eng., Prin. Elec. Mach. Des.	Gray, Kingsley Dwight	15.52	Ind. Account.	Porter, Robnett Porter, Robnett
6.521	Alt. Cur. Mach.	Lyon	Ee111	Econ. Prin,	Myers
6.605	Dyn, An. Au. Con. Sys.	G. S. Brown Horwood	M331	Math. Th. of Stat.	Wadsworth, H. A. Freeman
7.301 7.591	Bacteriology Pub. Health Eng.	Horwood .		Special Examinations	п. л. ргеешац
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